

[illegible][illegible]


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MM          MM          AAAAAA          P P P P P P P P
MM          MM          AAAAAA          P P P P P P P P
MMM          MMM          AA          AA          P P          P P
MMM          MMM          AA          AA          P P          P P
MM  MM      MM          AA          AA          P P          P P
MM  MM      MM          AA          AA          P P          P P
MM          MM          AA          AA          P P P P P P P P
MM          MM          AA          AA          P P P P P P P P
MM          MM          AAAAAAAAAA          P P
MM          MM          AAAAAAAAAA          P P
MM          MM          AA          AA          P P
MM          MM          AA          AA          P P
MM          MM          AA          AA          P P
MM          MM          AA          AA          P P

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+-----+
! Object Module Synopsis !
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Module Name	Ident	Bytes	File	Creation Date	Creator
-----	-----	-----	-----	-----	-----
SATSSS45	V04-000	2812	-\$255\$DUA28:[UETPSY.OBJ]UETPSY.OLB;1	16-SEP-1984 00:55	VAX/VMS Macro V04-00
SUCCOMMON	V04-000	1674	-\$255\$DUA28:[UETPSY.OBJ]UETPSY.OLB;1	16-SEP-1984 00:44	VAX/VMS Macro V04-00
SYS	V04-000	0	-\$255\$DUA28:[SYSOBJ]SYS.STB;1	16-SEP-1984 04:00	VAX-11 Linker V04-00
SYSS\$IODEF	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:18	VAX/VMS Macro V04-00
SYSP1_VECTOR	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00
LIBRTL	V04-000	0	-\$255\$DUA28:[SYSLIB]LIBRTL.EXE;1	16-SEP-1984 04:00	VAX-11 Linker V04-00


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+-----+
| R - Relocatable |
| P - Protected   |
+-----+

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+-----+
! Program Section Synopsis !
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<u>Psect Name</u>	<u>Module Name</u>	<u>Base</u>	<u>End</u>	<u>Length</u>	<u>Align</u>	<u>Attributes</u>
RODATA	SATSSS45	00000200 00000200	000002A6 000002A6	000000A7 (000000A7 (	167.) LONG 2 167.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
ROD_COMM	SUCCOMMON	000002A8 000002A8	00000381 00000381	000000DA (000000DA (	218.) LONG 2 218.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
RWDATA	SATSSS45	00000400 00000400	00000664 00000664	00000265 (00000265 (	613.) LONG 2 613.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
RWD_COMM	SUCCOMMON	00000668 00000668	00000777 00000777	00000110 (00000110 (	272.) LONG 2 272.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
SATSSS45	SATSSS45	00000800 00000800	00000FEF 00000FEF	000007F0 (000007F0 (	2032.) BYTE 0 2032.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
SUCCOMMON	SUCCOMMON	00000FF0 00000FF0	0000148F 0000148F	000004A0 (000004A0 (	1184.) BYTE 0 1184.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC

+-----+
! Symbol Cross Reference !
+-----+

Symbol	Value	Defined By	Referenced By ...
BYTE	00000001	SATSSS45	
CFLAG	00000775-R	SUCCESS	SATSSS45
CHMRTN	00001485-R	SUCCESS	SATSSS45
CHM_CONT	000006A6-R	SUCCESS	SATSSS45
CMPC_SAV	0000000C	SUCCESS	
COMP_SC	0000135B-R	SUCCESS	SATSSS45
COND1	00000A32-R	SATSSS45	SUCCESS
COND1_CLEANUP	00000A33-R	SATSSS45	SUCCESS
COND1_H	00000531-R	SATSSS45	SUCCESS
COND2	00000A34-R	SATSSS45	SUCCESS
COND2_CLEANUP	00000A35-R	SATSSS45	SUCCESS
COND2_H	00000591-R	SATSSS45	SUCCESS
COND3	00000A36-R	SATSSS45	SUCCESS
COND3_CLEANUP	00000A7E-R	SATSSS45	SUCCESS
COND3_H	000005C7-R	SATSSS45	SUCCESS
COND4	00000A7F-R	SATSSS45	SUCCESS
COND4_CLEANUP	00000A80-R	SATSSS45	SUCCESS
COND4_H	00000663-R	SATSSS45	SUCCESS
COND5	00000A81-R	SATSSS45	SUCCESS
COND5_CLEANUP	00000A82-R	SATSSS45	SUCCESS
COND5_H	00000664-R	SATSSS45	SUCCESS
CONFLICT	00000777-R	SUCCESS	SATSSS45
CTL\$GL_PHD	7FFEFEB8	SYS	SATSSS45
DESC	00000010	SATSSS45	SUCCESS
EFLAG	00000776-R	SUCCESS	SATSSS45
EXPV	00000761-R	SUCCESS	SATSSS45
FAO_DESC	000006BA-R	SUCCESS	SATSSS45
FAO_LEN	000006B6-R	SUCCESS	SATSSS45
FORM_CONDS	00000A83-R	SATSSS45	SUCCESS
IO\$ READVBLK	00000031	SYS\$IODEF	SATSSS45
LIB\$SIGNAL	00001648-RX	LIBRTL	SUCCESS
LONG	00000004	SATSSS45	SUCCESS
MOD_MSG_CODE	000006AA-R	SUCCESS	SATSSS45
MOD_MSG_PRINT	00001469-R	SUCCESS	SATSSS45
MSG3_ERR_CTL	00000239-R	SATSSS45	SUCCESS
MSG_A	00000749-R	SUCCESS	SATSSS45
MSG_B	0000074D-R	SUCCESS	SATSSS45
MSG_CTXT	00000744-R	SUCCESS	SATSSS45
MSG_DATA1	00000745-R	SUCCESS	
NOTARG	00000000	SATSSS45	SUCCESS
NULL	00000014	SATSSS45	
ONES	000002A8-R	SUCCESS	SATSSS45
OUTPUT_MSG	000013ED-R	SUCCESS	SATSSS45
PCV	00000771-R	SUCCESS	SATSSS45
PROCESS_ERR	000013BD-R	SUCCESS	SATSSS45
QUAD	00000008	SATSSS45	SUCCESS
RO_THRU_SP	00007FFF	SUCCESS	
RECV	00000769-R	SUCCESS	SATSSS45
REST_REGS	0000142E-R	SUCCESS	SATSSS45

Symbol	Value	Defined By	Referenced By ...
SAVE_REGS	00001417-R	SUCCESS	SATSSS45
SCH\$GL_CURPCB	800021F8	SYS	SATSSS45
SS\$ NORMAL	00000001	SYS	SATSSS45
SUCCESS	00000001	SUCCESS	SATSSS45
SY\$CMKRNL	7FFEDE90	SYS	SATSSS45
SY\$CREMBX	7FFEDEB8	SYS	SATSSS45
SY\$CREPRC	7FFEDEC0	SYS	SATSSS45
SY\$DELMBX	7FFEDF00	SYS	SATSSS45
SY\$DELPRC	7FFEDF08	SYS	SATSSS45
SY\$EXIT	7FFEDF40	SYS	SUCCESS
SY\$FAO	7FFEDF50	SYS	SATSSS45
SY\$GETCHN	7FFEE0C8	SYS	SATSSS45
SY\$HIBER	7FFEDF88	SYS	SATSSS45
SY\$K_VERSION	48513258	SYS	
SY\$QIOW	7FFEDE00	SYS	SATSSS45
SY\$SETPRI	7FFEE028	SYS	SATSSS45
SY\$SETPRN	7FFEE010	SY\$P1_VECTOR	SATSSS45
SY\$SETPRV	7FFEE100	SYS	SATSSS45
SY\$WAKE	7FFEE080	SY\$P1_VECTOR	SATSSS45
TESTNUM	000006A4-R	SUCCESS	SATSSS45
TEST_MOD_NAME	00000200-R	SATSSS45	SUCCESS
TEST_MOD_SUCC	000002B6-R	SUCCESS	SATSSS45
TMD_ADDR	000006B2-R	SUCCESS	SATSSS45
TM_CLEANUP	00000A20-R	SATSSS45	SUCCESS
TM_SETUP	00000800-R	SATSSS45	SUCCESS
VERIFY	00000B6D-R	SATSSS45	SUCCESS
VFY_CLEANUP	00000F74-R	SATSSS45	SUCCESS
WORD	00000002	SATSSS45	
WRITE_MSG2	000010F9-R	SUCCESS	SATSSS45

+-----+
! Symbols By Value !
+-----+

Value	Symbols...
00000000	NOTARG
00000001	BYTE
00000002	WORD
00000004	LONG
00000008	QUAD
0000000C	CMPC_SAV
00000010	DESC
00000014	NULL
00000031	IOS_READVBLK
00000200	R-TEST_MOD_NAME
00000239	R-MSG3_ERR_CTL
000002A8	R-ONES
000002B6	R-TEST_MOD_SUCC
00000531	R-COND1_H
00000591	R-COND2_H
000005C7	R-COND3_H
00000663	R-COND4_H
00000664	R-COND5_H
000006A4	R-TESTNUM
000006A6	R-CHM_CONT
000006AA	R-MOD_MSG_CODE
000006B2	R-TMD_ADDR
000006B6	R-FAO_LEN
000006BA	R-FAO_DESC
00000744	R-MSG_CTXT
00000745	R-MSG_DATA1
00000749	R-MSG_A
0000074D	R-MSG_B
00000761	R-EXPV
00000769	R-RECV
00000771	R-PCV
00000775	R-CFLAG
00000776	R-EFLAG
00000777	R-CONFLICT
00000800	R-TM_SETUP
00000A20	R-TM_CLEANUP
00000A32	R-COND1
00000A33	R-COND1_CLEANUP
00000A34	R-COND2
00000A35	R-COND2_CLEANUP
00000A36	R-COND3
00000A7E	R-COND3_CLEANUP
00000A7F	R-COND4
00000A80	R-COND4_CLEANUP
00000A81	R-COND5
00000A82	R-COND5_CLEANUP
00000A83	R-FORM_CONDS
00000B6D	R-VERIFY
00000F74	R-VFY_CLEANUP

Value	Symbols...
-----	-----
000010F9	R-WRITE MSG2
0000135B	R-COMP SC
000013BD	R-PROCESS_ERR
000013ED	R-OUTPUT MSG
00001417	R-SAVE_REGS
0000142E	R-REST_REGS
00001469	R-MOD MSG_PRINT
00001485	R-CHMRTN
00001648	RX-LIB\$SIGNAL
00007FFF	RO_THRU_SP
48513258	SYSSK_VERSION
7FFEDE00	SYSSQIOW
7FFEDE90	SYSSCMKRN
7FFEDEB8	SYSSCREMBX
7FFEDECO	SYSSCREPRC
7FFEDF00	SYSSDELMBX
7FFEDF08	SYSSDELPRC
7FFEDF40	SYSEXIT
7FFEDF50	SYSSFAO
7FFEDF88	SYSSHIBER
7FFEE010	SYSSSETPRN
7FFEE028	SYSSSETPRI
7FFEE080	SYSSWAKE
7FFEE0C8	SYSSGETCHN
7FFEE100	SYSSSETPRV
7FFEFE88	CTL\$GL_PHD
800021F8	SCH\$GL_CURPCB

Key for special characters above:

*	- Undefined
U	- Universal
R	- Relocatable
X	- External

+-----+
! Image Synopsis !
+-----+

Virtual memory allocated: 00000200 000017FF 00001600 (5632. bytes, 11. pages)
 Stack size: 20. pages
 Image header virtual block limits: 1. (1. block)
 Image binary virtual block limits: 2. (11. blocks)
 Image name and identification: SATSSS45 V04-000
 Number of files: 6.
 Number of modules: 6.
 Number of program sections: 11.
 Number of global symbols: 321.
 Number of cross references: 150.
 Number of image sections: 7.
 User transfer address: 00000FF0
 Number of code references to shareable images: 1.
 Image type: EXECUTABLE.
 Map format: FULL WITH CROSS REFERENCE in file _\$255\$DUA28:[UETPSY.LIS]SATSSS45.MAP;1
 Estimated map length: 77. blocks

+-----+
! Link Run Statistics !
+-----+

Performance Indicators	Page Faults	CPU Time	Elapsed Time
-----	-----	-----	-----
Command processing:	86	00:00:00.18	00:00:00.32
Pass 1:	143	00:00:01.35	00:00:03.83
Allocation/Relocation:	25	00:00:00.10	00:00:00.32
Pass 2:	41	00:00:00.52	00:00:01.07
Map data after object module synopsis:	18	00:00:00.41	00:00:00.48
Symbol table output:	3	00:00:00.01	00:00:00.12
Total run values:	316	00:00:02.57	00:00:06.14

Using a working set limited to 1050 pages and 66 pages of data storage (excluding image)

Total number object records read (both passes): 364
 of which 115 were in libraries and 4 were DEBUG data records containing 168 bytes

Number of modules extracted explicitly = 2
 with 2 extracted to resolve undefined symbols

4 library searches were for symbols not in the library searched

A total of 0 global symbol table records was written

LINK/USERLIB=PROC/EXE=EXE\$:SATSSS45/NOTRACE/MAP=MAP\$:SATSSS45/FULL/CROSS LIB\$:UETPSY.OLB/INCLUDE=(SATSSS45,SUCCOMMON),EXSM:SYS.STB/S
 ELECTIVE

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